

INTERNATIONAL SEARCH REPORT

International Application No

EP2004/012075

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C07D333/64 C07D307/83 A61K31/381 A61K31/343

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DARIAS, V. ET AL: "Bicyclic thiophenic derivatives as platelet aggregation inhibitors" FARMACO, EDIZIONE SCIENTIFICA , 41(6), 478-82 CODEN: FRPSAX; ISSN: 0430-0920, 1986, XP001194422 page 479; examples A-C ----- CONDE, SANTIAGO ET AL: "Analogs of propranolol. Synthesis of 3-alkylamino-1-(3-benzo'b!thienyloxy)-2-propanols" JOURNAL OF HETEROCYCLIC CHEMISTRY , 17(5), 937-40 CODEN: JHTCAD; ISSN: 0022-152X, 1980, XP002286806 page 937 ----- ----- -----	1-21
X		1-16

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the International search

18 February 2005

Date of mailing of the international search report

28/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WITIAK, DONALD T. ET AL: "9-Chloro-2,3-dihydro-5H-1,4-dioxepino'6,5 -b!benzofuran, a novel antilipidemic agent structurally related to clofibrate" JOURNAL OF MEDICINAL CHEMISTRY , 18(10), 992-6 CODEN: JMCMAR; ISSN: 0022-2623, 1975, XP002286807 page 993; example 11 -----	1-28
A	CONNOR, DAVID T. ET AL: "Novel benzothiophene-, benzofuran-, and naphthalenecarboxamidotetrazoles as potential antiallergy agents" JOURNAL OF MEDICINAL CHEMISTRY , 35(5), 958-65 CODEN: JMCMAR; ISSN: 0022-2623, 1992, XP002286756 page 959; examples 3f,3r,13f,13r; tables I,II -----	1-28
X	TONDEUR, R. ET AL: "Benzofuran series. XXXV. Amino derivatives of 3-benzofuranol" CHIMICA THERAPEUTICA , 3(5), 356-9 CODEN: CHTPBA; ISSN: 0009-4374, 1968, XP009033121 page 358 -----	1-16
A	SVOBODA, JIRI ET AL: "Synthesis of '1!benzothieno'3,2-b!furan - a new fused benzoheterocyclic system" COLLECTION OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS , 58(12), 2983-6 CODEN: CCCAK; ISSN: 0010-0765, 1993, XP009033071 page 2984; example II -----	1-28
A	VAIDYA, V. P. ET AL: "Studies in benzofurans: Part XIV. Synthesis of benzofuran and benzofuro'3,2-b!furan derivatives of pharmacological interest" INDIAN JOURNAL OF CHEMISTRY, SECTION B: ORGANIC CHEMISTRY INCLUDING MEDICINAL CHEMISTRY , 22B(5), 462-4 CODEN: IJSBDB; ISSN: 0376-4699, 1983, XP009033083 page 462; examples 2a,2b -----	1-28
A	KARCHE, NAVNATH P. ET AL: "Electronic Effects in Migratory Groups. '1,4!- versus '1,2!-Rearrangement in Rhodium Carbenoid Generated Bicyclic Oxonium Ylides" JOURNAL OF ORGANIC CHEMISTRY , 66(19), 6323-6332 CODEN: JOCEAH; ISSN: 0022-3263, 2001, XP002286808 page 6325; examples 9a-f -----	1-28

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	BOSCHELLI, DIANE H. ET AL: "Inhibition of E-Selectin-, ICAM-1-, and VCAM-1-Mediated Cell Adhesion by Benzo'b!thiophene-, Benzofuran-, Indole-, and Naphthalene-2-carboxamides: Identification of PD 144795 as an Antiinflammatory Agent" JOURNAL OF MEDICINAL CHEMISTRY , 38(22), 4597-614 CODEN: JMCMAR; ISSN: 0022-2623, 1995, XP002286757 page 4600; example 15; table 2 ----- BOSCHELLI, DIANE H. ET AL: "3-Alkoxybenzo'b!thiophene-2-carboxamides as Inhibitors of Neutrophil-Endothelial Cell Adhesion" JOURNAL OF MEDICINAL CHEMISTRY , 37(6), 717-18 CODEN: JMCMAR; ISSN: 0022-2623, 1994, XP002286755 page 718; example 14 -----	1-28
A	SVOBODA, JIRI ET AL: "Application of magnesium alkoxides to syntheses of benzoheterocyclic compounds" COLLECTION OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS , 58(3), 592-9 CODEN: CCCCAK; ISSN: 0010-0765, 1993, XP001194423 page 594 -----	1-16
A	NORRIS, ROBERT K. ET AL: "Some studies on the reversibility of the association step in SRN1 reactions" AUSTRALIAN JOURNAL OF CHEMISTRY , 38(7), 1107-16 CODEN: AJCHAS; ISSN: 0004-9425, 1985, XP009033098 page 1112; examples 16a,16b -----	1-28
A	BECK, JAMES R.: "'1!Benzothieno'3,2-b!furan derivatives" JOURNAL OF HETEROCYCLIC CHEMISTRY , 12(5), 1037-8 CODEN: JHTCAD; ISSN: 0022-152X, 1975, XP002286809 page 1037 -----	1-28
A	WO 99/61435 A (AMERICAN HOME PROD) 2 December 1999 (1999-12-02) the whole document -----	1-28
A	EP 0 897 918 A (LILLY CO ELI) 24 February 1999 (1999-02-24) the whole document -----	1-28

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Information on patent family members

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WO 9961435	A	02-12-1999	AU AU BG BR CA CN EE EP HR HU ID JP NO PL SK TR TW WO ZA	756337 B2 3893999 A 104918 A 9911779 A 2330620 A1 1308626 T 200000653 A 1077969 A1 20000767 A1 0101792 A2 26244 A 2002516321 T 20005677 A 344081 A1 16992000 A3 200003333 T2 510900 B 9961435 A1 200005961 A	09-01-2003 13-12-1999 31-08-2001 06-02-2001 02-12-1999 15-08-2001 15-04-2002 28-02-2001 31-10-2001 28-01-2002 07-12-2000 04-06-2002 05-12-2000 24-09-2001 09-04-2001 21-02-2001 21-11-2002 02-12-1999 24-10-2001	
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